

ABSTRACT OF THE DISCLOSURE

A window lifter geared motor assembly includes a drive shaft driven about an axis, a reduction gearset driven about an axis rotationally driven by the drive shaft, and a sensor. The output of the sensor is dependent upon a distance between the axis of the reduction gearset and the axis of the drive shaft. When the sensor detects an increased in the distance that exceeds a threshold value, operation of the geared motor assembly is interrupted. The assembly detects trapping that is likely to occur when an object, and particularly a hand, impedes the operation of the window.